

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052548

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01L21/762 H01L21/304

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01L F16B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	<p>EP 1 059 663 A (CANON KABUSHIKI KAISHA) 13 December 2000 (2000-12-13)</p> <p>page 5, paragraphs 23,25,26,29 page 7, paragraphs 46,52 page 9, paragraph 66 figures 1A-1H,2A-2H,3A,3B,10A-10H,11A-11I,12A-12I</p> <p style="text-align: center;">----- -/--</p>	<p>1-4,6,7, 10-24, 26-35</p> <p>5,8,9,25</p>

Y Further documents are listed in the continuation of box C.

Y Patent family members are listed in annex.

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Date of the actual completion of the international search

15 March 2005

Date of mailing of the international search report

22/03/2005

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

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A		5,8,9, 16,17,25
X	PATENT ABSTRACTS OF JAPAN vol. 2000, no. 09, 13 October 2000 (2000-10-13) -& JP 2000 173961 A (SHARP CORP), 23 June 2000 (2000-06-23) abstract page 6, paragraph 42 page 7, paragraph 43-47 page 8, paragraphs 55,57,60 page 9, paragraph 69 figures 1-4	1-14, 19-21, 26-35
A		15-18, 22-25
X	US 6 309 950 B1 (FORBES LEONARD) 30 October 2001 (2001-10-30) column 3, line 40 - column 5, line 29 figures 2-4	3,4,6,7, 10, 14-21, 26-35
A		1,2,5,8, 9,11-13, 22-25
P,X	WO 2004/008525 A (S.O.I.TEC SILICON ON INSULATOR TECHNOLOGIES; GHYSELEN, BRUNO) 22 January 2004 (2004-01-22) page 12, line 29 - page 13, line 11 page 15, line 19 - page 16, line 21 page 20, lines 1-30 page 21, line 34 - page 23, line 12 figure 6 ----- -/--	1-4,6,7, 10-13, 15,16, 18,20, 22,23, 28-32

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Information on patent family members

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